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Amendment + Replacement sheets - 9 pages

09/457,209

2204/186/ BA0414 /120/025

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Cain

Serial No:

09/457,209

Filed:

December 8, 1999

For:

System Device and Method for Sending Keep-Alive Messages in a

Communications Network

Art Unit:

2155

Examiner:

Zia, Syed

AMENDMENT

BOX AMENDMENT Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

Please enter the below amendments and response to the Office Action for the above referenced case, dated July 31, 2002. A clean set of replacement sheets is attached hereto.

In the Claims:

(Amended) A method for sending keep-alive messages [to] by a node to a
neighbor in a communication network, the method comprising:
determining a reliability factor for communicating with a neighbor; and
determining a frequency for sending keep-alive messages to the neighbor
based upon the reliability factor.

Remarks

Claims 1-24 are pending. Reconsideration and re-examination of these claims in respectfully requested in view of the above amendments and below remarks.

Rejections under 35 U.S.C. §102